

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

DATE MAILED: 05/06/2004

	TH DIG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE			8167
10/695,502 10/28/2003		Tai-Sheng Lin	LIN / BA-22869 8167	
75	90 05/06/2004		EXAM	INER
BUCKNAM AND ARCHER			BELLAMY, TAMIKO D	
1077 Northern Blvd.			ART UNIT	PAPER NUMBER
Roslyn, NY 1	15/6		2856	

Please find below and/or attached an Office communication concerning this application or proceeding.

en	ı
3	
nddress	
iely. communication.	
ne merits is	
CFR 1.121(d). PTO-152.	
al Stage	

	Application No.	Applicant(s)				
	10/695,502	LIN, TAI-SHENG				
Office Action Summary	Examiner	Art Unit				
	Tamiko D. Bellamy	2856				
The MAILING DATE of this communication ap Period for Reply	opears on the cov rsh et with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPI THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a report of the period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by statue Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a reply be tin ply within the statutory minimum of thirty (30) day d will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 28	<u>October 2003</u> .					
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th	is action is non-final.					
3) Since this application is in condition for allow						
closed in accordance with the practice under	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) Claim(s) 1-7 is/are pending in the application	4)⊠ Claim(s) 1-7 is/are pending in the application.					
4a) Of the above claim(s) is/are withdra						
5) Claim(s) is/are allowed.	S) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-7</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/	or election requirement.					
Application Papers						
9) The specification is objected to by the Examir	ner.					
10)区 The drawing(s) filed on to 加加 accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the corre						
11) The oath or declaration is objected to by the E	Examiner. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) □ All b) □ Some * c) □ None of:  1. □ Certified copies of the priority documents have been received.  2. □ Certified copies of the priority documents have been received in Application No  3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	Paper No(s)/Mail D					

Application/Control Number: 10/695,502 Page 2

Art Unit: 2856

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-7 are rejected under 35 U.S.C. 102(b) as being anticipated by Sklar (5,531,338).

With respect to claim 1, as depicted in figs. 1A and 2A, Sklar discloses a bottle body (12) having a plurality of scale lines (e.g., point markers 26) parallel to a horizontal line and along a vertical direction (col. 3, lines 37-47). Sklar also discloses a bottle cap (e.g. collar 24), a nipple (22), and the top end of the nipple (22) including an opening.

With respect to claims 2, 4-7, Sklar discloses that the scale lines (e.g. point markings 26) can include forms such as a circle with a don't in the center, Xs, cross hairs, crosses, or other means for indicating a point on the side of the bottle (col. 3, lines 37-47). Sklar also that each scale line (e.g., graduated point markers 26) have corresponding indica (28), such as ounces or milliliters. This teaching inherently includes scale lines with different angles between 5 and 45 degrees as claimed.

With respect to claim 3, Sklar also that each scale line (e.g., graduated point markers 26) have corresponding indica (28), such as ounces or milliliters.

## Conclusion

3. The prior art made of record and not relied upon is considered pertinent to the applicant's disclosure.

Application/Control Number: 10/695,502

Art Unit: 2856

The following patents are cited to further show the state of art with respect to a

Page 3

bottler/container having scale lines at different angles:

U.S. Pat. No. (5,263,599) as to Sklar.

U.S. Pat. No. (6,212,953) as to Bethune.

U.S. Pat. No. (3,028,0983) as to Barr Arthur C.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Tamiko D. Bellamy whose telephone number is (571) 272-2190.

The examiner can normally be reached on Mondays, Tuesdays & Fridays 6:30 AM to 3:30PM;

and on Wednesdays and Thursdays the examiner 6:30 AM to 11:30 AM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Hezron Williams can be reached on (571) 272-2208. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tamiko Bellamy

一(-B) April 22, 2004 Meyer &. will

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2800

Application/Control Number: 10/695,502 Page 2

Art Unit: 2856

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-7 are rejected under 35 U.S.C. 102(b) as being anticipated by Sklar (5,531,338).

With respect to claim 1, as depicted in figs. 1A and 2A, Sklar discloses a bottle body (12) having a plurality of scale lines (e.g., point markers 26) parallel to a horizontal line and along a vertical direction (col. 3, lines 37-47). Sklar also discloses a bottle cap (e.g. collar 24), a nipple (22), and the top end of the nipple (22) including an opening.

With respect to claims 2, 4-7, Sklar discloses that the scale lines (e.g. point markings 26) can include forms such as a circle with a don't in the center, Xs, cross hairs, crosses, or other means for indicating a point on the side of the bottle (col. 3, lines 37-47). Sklar also that each scale line (e.g., graduated point markers 26) have corresponding indica (28), such as ounces or milliliters. This teaching inherently includes scale lines with different angles between 5 and 45 degrees as claimed.

With respect to claim 3, Sklar also that each scale line (e.g., graduated point markers 26) have corresponding indica (28), such as ounces or milliliters.

### Conclusion

3. The prior art made of record and not relied upon is considered pertinent to the applicant's disclosure.

Application/Control Number: 10/695,502

Art Unit: 2856

The following patents are cited to further show the state of art with respect to a

Page 3

bottler/container having scale lines at different angles:

U.S. Pat. No. (5,263,599) as to Sklar.

U.S. Pat. No. (6,212,953) as to Bethune.

U.S. Pat. No. (3,028,0983) as to Barr Arthur C.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Tamiko D. Bellamy whose telephone number is (571) 272-2190.

The examiner can normally be reached on Mondays, Tuesdays & Fridays 6:30 AM to 3:30PM;

and on Wednesdays and Thursdays the examiner 6:30 AM to 11:30 AM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Hezron Williams can be reached on (571) 272-2208. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tamiko Bellamy

イ・タ・

April 22, 2004

HEZRON WILLIAMS

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2800